

APPENDIX
SOUTH CAROLINA ADVANCED PLACEMENT EXAMINATION RESULTS
1995 THROUGH 1999
BY SUBJECT AREA

NUMBER OF EXAMS TAKEN

PERCENT of 3 to 5 SCORES

United States History

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	2,589	2,708	2,484	2,726	2,600		39.9	42.9	44.0	42.3	43.1
Male	1,070	1,161	1,026	1,105	1,033		48.3	49.1	49.4	48.9	49.7
Fem.	1,519	1,547	1,458	1,621	1,567		33.9	38.3	40.2	37.8	38.8
Afr.-Amer.	416	373	398	455	414		18.0	23.1	16.1	18.2	15.7
White	1,865	2,023	1,802	1,929	1,892		43.6	45.2	48.6	47.7	47.7

History of Art

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	46	40	57	57	70		82.6	77.5	64.9	77.2	58.6
Male	17	10	15	17	32		94.1	80.0	66.7	76.5	56.3
Fem.	29	30	42	40	38		75.9	76.7	64.3	77.5	60.5
Afr.-Amer.	<5	<5	<5	<5	<5		NA	NA	NA	NA	NA
White	36	33	47	54	60		83.3	81.8	66.0	77.8	61.7

Studio Art: Drawing

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	58	101	122	105	97		79.3	59.4	67.2	71.4	76.3
Male	31	60	60	51	36		74.2	60.0	63.3	68.6	86.1
Fem.	27	41	62	54	61		85.2	58.5	71.0	74.1	70.5
Afr.-Amer.	<5	18	12	16	8		NA	44.4	50.0	62.5	75.0
White	49	68	94	77	81		79.6	61.8	69.1	71.4	77.8

Studio Art: General

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	237	245	291	327	309		79.7	79.2	73.2	58.1	61.5
Male	113	111	124	122	143		76.1	78.4	73.4	58.2	65.7
Fem.	124	134	167	205	166		83.1	79.9	73.1	58.0	57.8
Afr.-Amer.	15	16	21	22	30		80.0	75.0	66.7	59.1	70.0
White	193	201	238	277	240		79.3	80.1	73.5	57.4	60.4

NUMBER OF EXAMS TAKEN

PERCENT of 3 to 5 SCORES

Biology

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	1,221	1,323	1,279	1,305	1,266		54.5	57.7	57.3	58.9	57.7
Male	481	541	528	489	510		61.5	66.7	65.9	69.9	65.1
Fem.	740	782	751	816	756		49.9	51.4	51.3	52.2	52.6
Afr.-Amer.	136	155	146	118	183		32.4	29.7	23.3	28.0	35.0
White	971	1,008	972	1,028	941		56.2	61.5	60.8	61.2	60.4

Chemistry

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	643	691	614	629	725		42.1	49.9	53.7	58.9	53.2
Male	343	333	333	305	383		52.5	57.7	63.4	57.4	58.2
Fem.	300	358	281	324	342		30.3	42.7	42.3	41.7	47.7
Afr.-Amer.	65	91	61	71	67		16.9	17.6	23.0	11.3	25.4
White	479	506	468	468	533		43.6	53.2	57.1	53.8	55.0

Computer Science A

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	163	192	153	138	207		21.5	42.7	38.6	36.2	56.0
Male	109	149	110	110	169		28.4	51.0	49.1	42.7	59.8
Fem.	54	43	43	28	38		7.4	14.0	11.6	10.7	39.5
Afr.-Amer.	20	19	17	15	12		0.0	15.8	5.9	13.3	0.0
White	126	146	111	103	143		23.8	41.1	42.3	35.9	59.4

Computer Science AB

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	11	37	23	24	27		72.7	43.2	43.5	33.3	66.7
Male	9	25	21	22	21		77.8	56.0	47.6	36.4	71.4
Fem.	<5	12	<5	<5	6		NA	16.7	NA	NA	50.0
Afr.-Amer.	<5	5	<5	<5	<5		NA	0.0	NA	NA	NA
White	9	23	21	15	22		77.8	52.2	47.6	40.0	59.1

Economics: Micro

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	157	157	126	158	186		54.8	62.4	47.6	72.8	47.8
Male	72	90	70	82	93		58.3	68.9	45.7	73.2	53.8
Fem.	85	67	56	76	93		51.8	53.7	50.0	72.4	41.9
Afr.-Amer.	20	12	10	8	23		10.0	33.3	10.0	37.5	4.3
White	105	122	100	133	146		61.9	65.6	49.0	75.2	54.8

NUMBER OF EXAMS TAKEN

PERCENT of 3 to 5 SCORES

Economics: Macro

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	72	88	193	362	253		44.4	42.0	45.6	39.2	45.5
Male	35	40	90	159	112		54.3	52.5	63.3	52.8	55.4
Fem.	37	48	103	203	141		35.1	33.3	30.1	28.6	37.6
Afr.-Amer.	14	24	42	66	56		7.1	4.2	9.5	9.1	12.5
White	46	56	124	252	169		52.2	58.9	57.3	47.6	56.8

English Language and Composition

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	727	980	1,105	1,007	1,021		41.8	52.4	55.7	56.8	66.4
Male	259	376	421	352	371		47.5	55.6	56.1	59.7	69.3
Fem.	468	604	684	655	650		38.7	50.5	55.4	55.3	64.8
Afr.-Amer.	62	119	134	135	102		12.9	24.4	13.4	14.1	31.4
White	586	765	864	754	802		44.0	56.7	61.6	63.5	71.2

English Literature and Composition

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	2,764	2,775	2,760	2,778	2,604		56.7	55.0	59.8	61.1	60.5
Male	910	953	993	907	827		54.3	54.6	60.0	63.1	61.2
Fem.	1,854	1,822	1,767	1,871	1,777		57.9	55.3	59.6	60.2	60.2
Afr.-Amer.	464	535	420	466	395		20.0	21.7	27.4	22.1	25.3
White	2,055	1,979	2,051	2,062	1,958		63.7	62.9	66.3	69.6	67.4

European History

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	565	574	535	466	535		65.5	60.6	75.5	76.6	69.9
Male	264	259	249	200	248		67.0	67.6	79.9	77.0	69.4
Fem.	301	315	286	266	287		64.1	54.9	71.7	76.3	70.4
Afr.-Amer.	44	60	30	34	38		31.8	28.3	56.7	50.0	47.4
White	451	447	422	361	427		67.4	62.6	75.1	80.1	71.2

French Language

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	70	101	79	88	90		41.4	25.7	25.3	17.0	24.4
Male	20	29	20	25	33		30.0	31.0	35.0	28.0	27.3
Fem.	50	72	59	63	57		46.0	23.6	22.0	12.7	22.8
Afr.-Amer.	7	23	13	17	13		14.3	8.7	7.7	0.0	0.0
White	50	68	55	58	69		42.0	32.4	30.9	22.4	27.5

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French Literature

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	12	13	8	6	7		75.0	30.8	37.5	83.3	42.9
Male	<5	<5	<5	<5	<5		NA	NA	NA	NA	NA
Fem.	11	9	<5	5	5		72.7	33.3	NA	80.0	40.0
Afr.-Amer.	<5	<5	<5	<5	<5		NA	NA	NA	NA	NA
White	11	10	7	5	6		81.8	20.0	42.9	100	50.0

German Language

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	18	16	36	18	23		72.2	62.5	47.2	66.7	47.8
Male	7	7	16	8	11		85.7	57.1	37.5	62.5	36.4
Fem.	11	9	20	10	12		63.6	66.7	55.0	70.0	58.3
Afr.-Amer.	<5	<5	<5	<5	<5		NA	NA	NA	NA	NA
White	15	14	31	12	19		66.7	57.1	51.6	58.3	52.6

Government and Politics: United States

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	496	518	626	853	661		51.6	46.3	47.9	47.1	47.0
Male	224	249	282	351	267		54.9	53.8	55.3	53.8	51.7
Fem.	272	269	344	502	394		48.9	39.4	41.9	42.4	43.9
Afr.-Amer.	90	114	127	139	132		27.8	24.6	22.8	13.7	13.6
White	331	326	427	595	437		56.5	54.3	55.3	53.9	58.4

Government and Politics: Comparative

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	17	13	22	17	63		17.6	61.5	36.4	52.9	44.4
Male	7	8	16	8	31		42.9	87.5	31.3	50.0	45.2
Fem.	10	5	6	9	32		0.0	20.0	50.0	55.6	43.8
Afr.-Amer.	<5	<5	<5	<5	10		NA	NA	NA	NA	10.0
White	15	9	18	14	46		20.0	55.6	33.3	50.0	52.2

Latin: Vergil

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	54	42	35	23	5		35.2	38.1	60.0	65.2	60.0
Male	27	17	10	8	<5		25.9	58.8	60.0	75.0	NA
Fem.	27	25	25	15	<5		44.4	24.0	60.0	60.0	NA
Afr.-Amer.	7	<5	5	<5	<5		42.9	NA	20.0	NA	NA
White	40	35	27	19	5		30.0	37.1	66.7	68.4	60.0

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Latin: Catullus Horace

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	9	5	<5	10	53		55.6	60.0	NA	60.0	62.3
Male	<5	<5	<5	<5	17		NA	NA	NA	NA	58.8
Fem.	5	<5	<5	8	36		60.0	NA	NA	62.5	63.9
Afr.-Amer.	<5	<5	<5	5	<5		NA	NA	NA	40.0	NA
White	5	<5	<5	<5	45		40.0	NA	NA	NA	64.4

Mathematics: Calculus AB

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	2,304	2,300	2,392	2,297	2,030		48.4	46.3	48.4	55.5	59.8
Male	1,061	1,091	1,195	1,109	933		52.3	50.5	51.4	59.0	61.7
Fem.	1,243	1,209	1,197	1,188	1,097		45.0	42.6	45.4	52.3	58.2
Afr.-Amer.	324	355	337	321	301		16.0	21.1	22.8	26.5	27.9
White	1,759	1,749	1,812	1,746	1,545		53.4	50.7	52.7	60.6	64.3

Mathematics: Calculus BC

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	178	169	182	298	330		73.6	72.8	75.8	76.2	68.8
Male	105	89	112	181	188		78.1	80.9	81.3	77.3	71.3
Fem.	73	80	70	117	142		67.1	63.8	67.1	74.4	65.5
Afr.-Amer.	9	7	7	12	19		55.6	71.4	71.4	41.7	63.2
White	120	139	146	234	262		70.0	73.4	75.3	78.6	69.5

Music: Theory

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	148	119	161	133	145		65.5	58.0	51.6	63.2	47.6
Male	78	61	70	65	65		61.5	59.0	44.3	66.2	40.0
Fem.	70	58	91	68	80		70.0	56.9	57.1	60.3	53.8
Afr.-Amer.	19	14	24	11	22		26.3	28.6	12.5	27.3	31.8
White	117	89	123	111	108		72.6	62.9	57.7	64.9	50.9

Physics B

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	127	178	185	124	147		42.5	33.7	35.7	42.7	47.6
Male	96	107	122	79	87		46.9	40.2	41.0	49.4	56.3
Fem.	31	71	63	45	60		29.0	23.9	25.4	31.1	35.0
Afr.-Amer.	6	23	24	13	14		0.0	8.7	8.3	0.0	0.0
White	98	137	136	100	112		41.8	35.8	38.2	49.0	53.6

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Physics C: Mechanics

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	112	121	147	122	140		72.3	71.1	73.5	71.3	57.1
Male	78	83	109	93	100		69.2	75.9	78.0	78.5	61.0
Fem.	34	38	38	29	40		79.4	60.5	60.5	48.3	47.5
Afr.-Amer.	<5	9	9	5	8		NA	11.1	66.7	20.0	25.0
White	88	88	102	93	109		71.6	77.3	76.5	71.0	57.8

Physics C: Electricity and Magnetism

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	61	36	72	47	73		50.8	52.8	69.4	72.3	67.1
Male	43	24	58	41	57		51.2	66.7	75.9	73.2	68.4
Fem.	18	12	14	6	16		50.0	25.0	42.9	66.7	62.5
Afr.-Amer.	<5	<5	<5	<5	5		NA	NA	NA	NA	40.0
White	47	26	53	40	55		46.8	50.0	77.4	72.5	65.5

Psychology

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	182	220	260	289	359		57.1	49.1	56.2	50.2	55.4
Male	67	81	96	105	108		62.7	51.9	58.3	53.3	50.9
Fem.	115	139	164	184	251		53.9	47.5	54.9	48.4	57.4
Afr.-Amer.	46	37	26	49	67		34.8	27.0	26.9	12.2	40.3
White	118	151	187	208	246		61.9	53.0	58.8	61.1	57.3

Spanish Language

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	98	134	100	157	202		46.9	60.4	48.0	38.2	43.6
Male	41	42	37	58	59		51.2	71.4	48.6	31.0	50.8
Fem.	57	92	63	99	143		43.9	55.4	47.6	42.4	40.6
Afr.-Amer.	24	30	12	21	38		33.3	50.0	33.3	9.5	21.1
White	54	76	61	108	110		50.0	55.3	47.5	38.9	42.7

Spanish Literature (first offered 1999)

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	NA	NA	NA	NA	8		NA	NA	NA	NA	62.5
Male	NA	NA	NA	NA	<5		NA	NA	NA	NA	NA
Fem.	NA	NA	NA	NA	6		NA	NA	NA	NA	83.3
Afr.-Amer.	NA	NA	NA	NA	<5		NA	NA	NA	NA	NA
White	NA	NA	NA	NA	7		NA	NA	NA	NA	71.4

NUMBER OF EXAMS TAKEN

PERCENT of 3 to 5 SCORES

Statistics (first offered 1997)

	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
All	NA	NA	126	329	651		NA	NA	32.5	43.5	41.0
Male	NA	NA	62	165	293		NA	NA	37.1	49.7	46.4
Fem.	NA	NA	64	164	358		NA	NA	28.1	37.2	36.6
Afr.-Amer.	NA	NA	28	38	63		NA	NA	14.3	10.5	20.6
White	NA	NA	83	257	517		NA	NA	39.8	48.2	43.7